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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/768,295 | 01/30/2004 | Hec-myoungh Yi | 0100-P0016A | 6313 |

66837 7590 08/15/2007
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| EXAMINER |
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PERKEY, WILLIAM B

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| ART UNIT | PAPER NUMBER |
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2862

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| MAIL DATE | DELIVERY MODE |
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08/15/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | | | |
|------------------------------|-------------------------------|---------------------------|--|
| Office Action Summary | Application No. 10/768,295 | Applicant(s) YI ET AL. | |
| | Examiner William B. Perkey | Art Unit 2862 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 30 January 2004 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date <u>01/30/04 and 12/30/04</u> . | 6) <input type="checkbox"/> Other: ____. |

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-4, 6 and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Moriya et al. (U.S. D490,433 S) in view of Geng (US D436,612 S).

Moriya et al. shows in the drawings a video presenter as the image reader; a table is clearly seen in the drawings; a pivot member is shown at a lateral side of the table; a support arm is connected to the pivot; and a camera head is shown that clearly appears to be rotatably coupled at the end of the arm. Even though there is no written description that the arm pivots and the camera rotates, it would have been obvious to one of ordinary skill in the art upon seeing the drawings of Moriya et al. to make the arm pivot and the camera rotate in order to position the camera as desired. Moriya et al., also, does not show the table as having a substantially curved contour. Geng shows a camera mounted on an arm with a table having a reflector. The table is shown having a substantial curved contour. Other examples of shapes for tables are well known in everyday life. King Arthur's knights are known to have sat at a round table. The examiner owns a table of a circular configuration. That table can be lengthened by inserting leafs, resulting in an oval shaped table. This table was purchased by the examiner in 1983. Table lamps commonly have a circular base. The lamp on the examiner's desk has a circular base with an arm at the edge with a flexible neck having the lamp shade. It would have been obvious to

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one of ordinary skill in the art, at the time of applicant's invention, to substitute alternative shapes for the table, such as circular or oval, in order to obtain a desired aesthetic effect or to avoid sharp corners. Concerning claim 6, Moriya et al. shows buttons located at a lowered outer, or circumferential when the table is circular, surface. Concerning claim 7, Fig. 3 shows connection ports having the traditional trapezoid shape of USB connectors and what appears to be power connections, both on the same side of the table. It would have been obvious to one of ordinary skill in the art, at the time of applicant's invention, to provide the connection ports and the power connectors on opposite sides of the table in order to obtain a desired arrangement of parts.

3. Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over the references as applied to claim 4 above, and further in view of McLoone et al.

The claimed invention is suggested by the prior art, as explained above, except for each of the buttons has an upper surface maintained at the same level as the top surface of the table. In column 6 lines 39-42 of McLoone et al. at least some of the keys of the keyboard are disclosed as being flush with the upper surface of the housing. It would have been obvious to one of ordinary skill in the art, at the time of applicant's invention to configure the control buttons of the Moriya et al. video presenter so as to maintain the upper surface of the buttons flush with the top surface of the table in order to help protect inadvertent pressing of the buttons with the camera head in the fold down position.

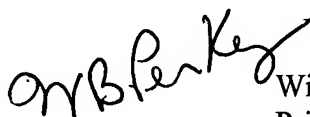
Telephone Numbers

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to William B. Perkey whose telephone number is (571) 272-2126. The examiner can normally be reached on Monday-Thursday 7:00am-5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick J. Assouad can be reached at 571-272-2210. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



William B. Perkey
Primary Examiner
Art Unit 2862

WBP:wbp
August 13, 2007